

ABSTRACT

INFORMATION TRANSMISSION AND DISPLAY METHOD AND SYSTEM FOR A HANDHELD COMPUTING DEVICE

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Inventors:

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Shrikant Acharya
Shrinath Acharya &
John Crosbie

Methods and systems for display of information on an external display using a handheld computing device are provided. An expansion module is
15 configured to attach to a handheld computing device such as a personal digital assistance (PDA). The expansion module includes a communication interface to operably connect the module to the computing device via a expansion slot. The module also includes a memory, and an external display controller. When the expansion module is connected to the computing device, the computing device
20 detects the presence of the module. Control software is then executed by the computing system's microcontroller causing graphic control interfaces to be displayed on the computing system's display screen. A user using the control interfaces can operate the control software to cause the computing device display presentation data on the external display device.

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